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Mass properties of Ball_Cap

Density = 0.160 pounds per cubic inch

Mass = 30.165 pounds

Volume = 188.531 cubic inches

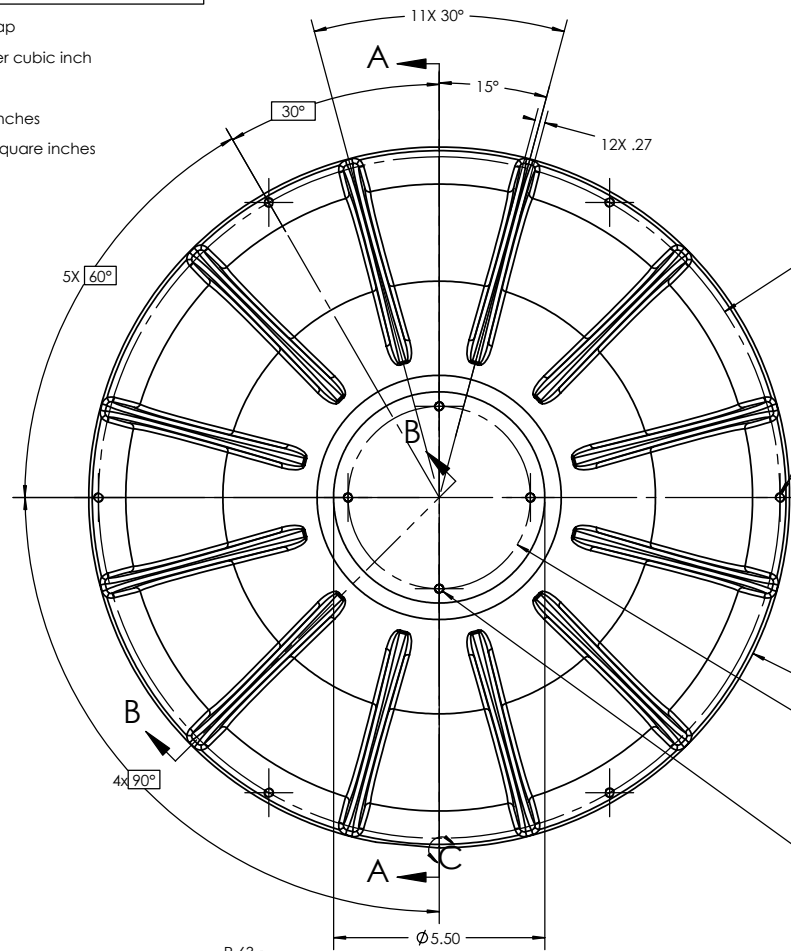
Surface area = 1102.293 square inches

Center of mass: (inches)

X = 0.000

Y = 4.055

Z = -0.000



Ø 17.750 B.C.

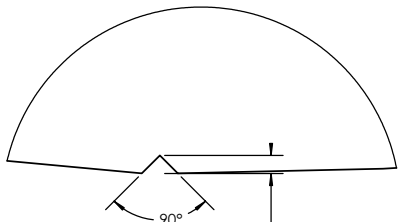
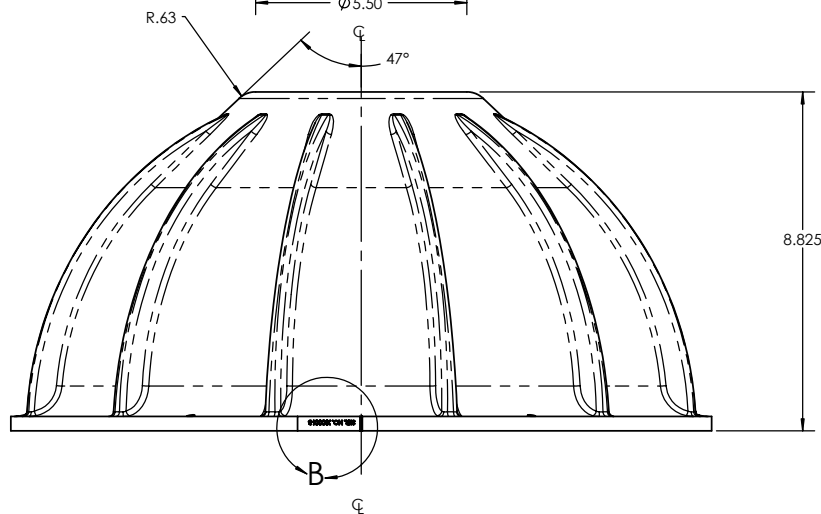
6x Ø .213 thru
Ø .005 A B

6X 1/4-28 UNF-2B THRU

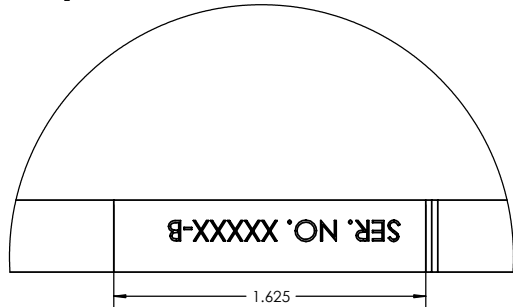
Ø 18.250

Ø 4.750 B.C.

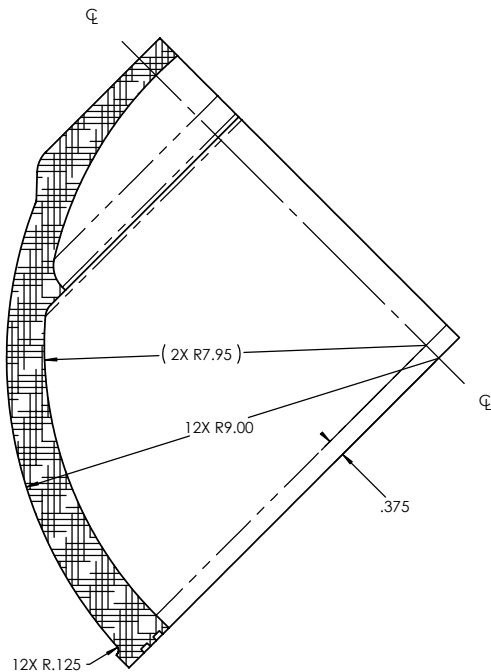
4X Ø .213 .400
BTAP 1/4-28 UNF-2B



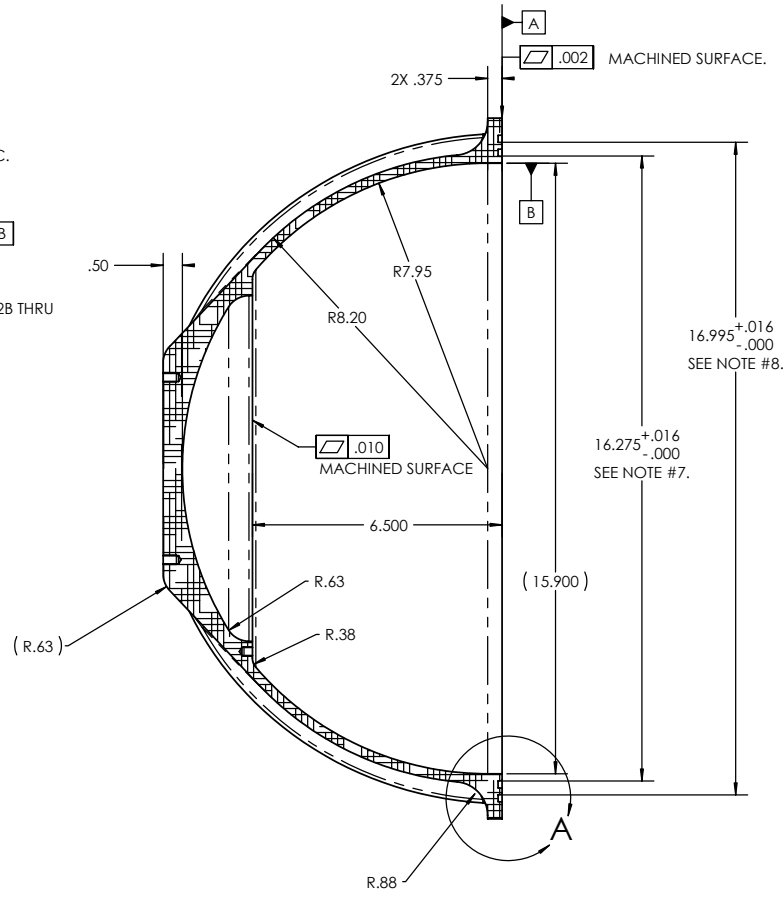
DETAIL C
SCALE 6 : 1



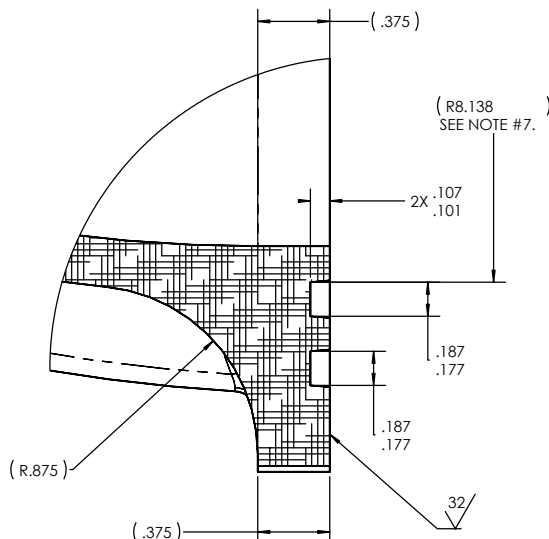
DETAIL B
SEE NOTE #10
SCALE 2 : 1



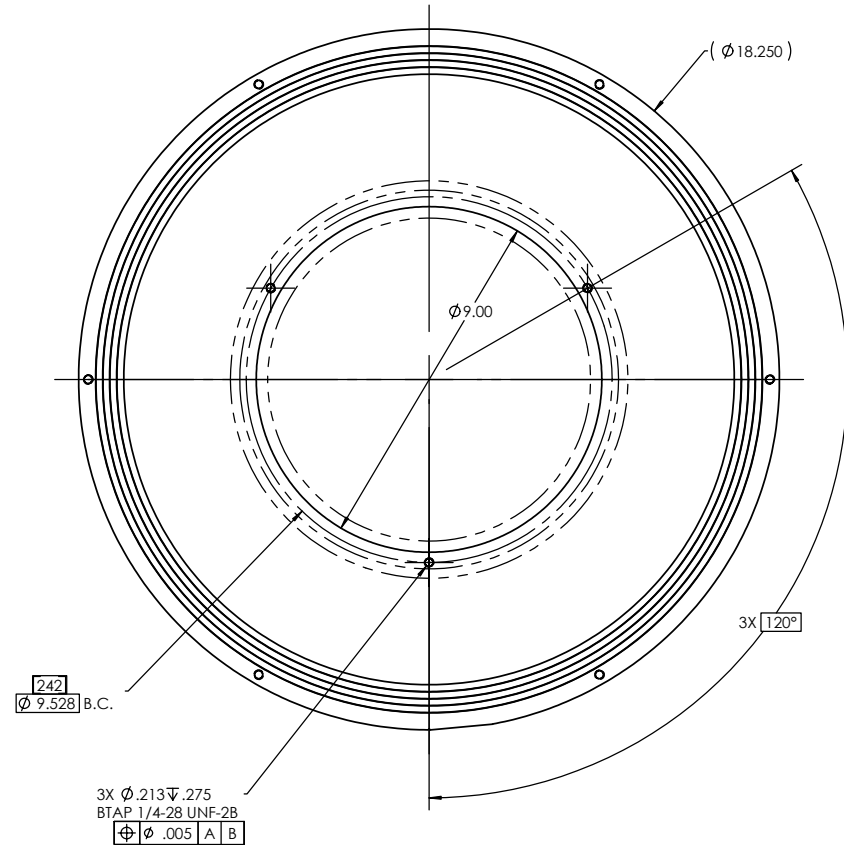
SECTION B-B
SCALE 1 : 2



SECTION A-A
SCALE 1 : 2.5

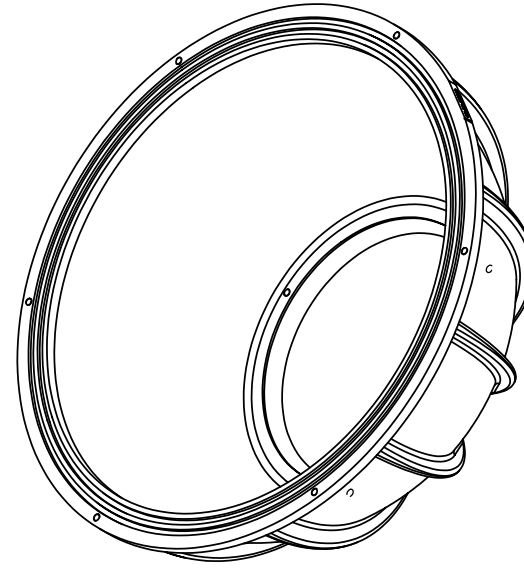


DETAIL A
SCALE 2 : 1



242
Ø 9.528 B.C.

3X Ø .213 .275
BTAP 1/4-28 UNF-2B
Ø .005 A B



ITEM NO.	QTY.	DESCRIPTION	PART NUMBER	VENDOR	MATERIAL
1	1	Ball Cap	1001791	WAH CHANG	Titanium 6AL-4V
BILL OF MATERIALS					
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE	
Inspector		1 PLACE DIM	2 PLACE DIM	3 PLACE DIM	4 PLACE DIM
Shop Foreman		1 PLACE DIM	2 PLACE DIM	3 PLACE DIM	4 PLACE DIM
Engineer		1 PLACE DIM	2 PLACE DIM	3 PLACE DIM	4 PLACE DIM
Next Assy		1 PLACE DIM	2 PLACE DIM	3 PLACE DIM	4 PLACE DIM
Description		1 PLACE DIM	2 PLACE DIM	3 PLACE DIM	4 PLACE DIM
APPLICATION		DO NOT SCALE DRAWING		WEIGHT	
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